

2008 Daily Values

MISSISSIPPI RIVER AT DIXON LANDING (MANUALLY OBSERVED GAGE), IL (MIDL/0228A)

Location:	LAT. 38-52-19, LONG. 90-33-49, ON LEFT BANK AT MILE 228.3 ABOVE THE MOUTH OF THE OHIO RIVER.
Gage:	G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.
General Information:	FLOOD STAGE, 16 FEET. DRAINAGE AREA, 142,600 SQUARE MILES. NOTE #1: DAM 26 (REPLACED BY MEL PRICE DAM) REACHED FULL POOL ON AUG. 8, 1938*. NOTE #2: MEL PRICE DAM REACHED MAXIMUM REGULATING POOL (419.0 FEET NGVD.) IN FEB. OF 1990**.
Records Available:	STAGE, AUG. 1930 TO DATE, IN FILES OF CORPS OF ENGINEERS.
Mean Stage:	PERIOD OF RECORD, 10.34 FT . 01 JAN 1991 TO DATE, 11.93 FT .
Extreme Stage:	PERIOD OF RECORD, DAILY HIGH OF 33.30 FT ON 02 AUG 1993 & PERIOD OF RECORD, DAILY LOW OF -2.40 FT ON 28 DEC 1933 . 01 JAN 1991 TO DATE, DAILY LOW OF 7.50 FT ON 06 SEP 1991 .
Zero Gage Datum:	410.62 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.
ALL VALUES RECORDED AT 8AM. STAGE IN FT:	

	Month											
Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	10.10		10.30									
2	9.70		10.10									
3	10.30		12.30									
4	10.30		12.80									
5	10.30		15.60									11.00
6	10.30		15.80									12.60
7	10.30		15.50									12.70
8	12.10		14.80									11.80
9	14.10		14.50									10.70
10	12.30		13.60									10.60
11	12.30		12.00									10.50
12	12.30		11.80									
13	12.00		11.60			12.00						
14	11.50		11.80			11.50						
15	11.20		12.60			11.20						10.80
16	10.70		13.60			10.70						10.80
17	10.90	11.80	14.20			10.90						
18	10.90	13.40	15.20			10.90						
19	11.00	13.60	17.00			11.00						
20	10.00	12.10	17.80									
21	10.00	A	17.50									
22		A	16.90									
23		A	16.80									
24		A	16.60									
25		A	16.20									
26		A	15.80									
27		A	15.60									
28		11.30	15.20									
29		10.80	14.80									
30		----	14.20									
31		----	13.60	----		----			----		----	
The following statistics are based on observations occuring in 2008 only.												
Mean	11.08	12.17	14.39			11.17						11.28
Max	14.10	13.60	17.80			12.00						12.70
Min	9.70	10.80	10.10			10.70						10.50
Day	21	6	31	0	0	7	0	0	0	0	0	9

The Mean STAGE for the Year was: 12.59
The Highest STAGE for the Year was: 17.80 which occurred on: 03-20-2008
The Lowest STAGE for the Year was: 9.70 which occurred on: 01-02-2008 The Total Number of Days for the Year was: 74

Note:
A = No Record

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